MONO-, DI- OR TRIBASIC PROPELLANTS FOR GUN AMMUNITION AND METHOD OF PRODUCING THE SAME

ABSTRACT

The invention relates to method of producing mono-, di- or tribasic propellants for gun ammunition, in which mono-, di- or tribasic propellants are surface-treated with the aid of desensitizing substances. The surface treatment flattens the maximum pressure curve of the propellant in the operating temperature range of the weapon. The desensitizing substances comprise inert or energetic polymers and energetic, monomer softeners or mixtures of the two components.